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**PETITION FOR REVIVAL OF AN APPLICATION FOR PATENT ABANDONED  
 UNINTENTIONALLY UNDER 37 CFR 1.137(b)**

Docket Number (Optional)

NC 82,974

First named inventor: BubbApplication No.: 10/059,978Group Art Unit: 1762Filed: January 25, 2002Examiner: M.L. Padgett

Title: Deposition of Thin Films Using an  
 Infrared Laser

Attention: Office of Petitions  
 Assistant Commissioner for Patents  
 Box DAC  
 Washington, D.C. 20231

NOTE: If information or assistance is needed in completing this form, please contact Petitions  
 Information at (703)305-9282.

The above-identified application became abandoned for failure to file a timely and proper reply to a notice or action by the Patent and Trademark Office. The date of abandonment is the day after the expiration date of the period set for reply in the Office notice or action plus any extensions of time actually obtained.

**APPLICANT HEREBY PETITIONS FOR REVIVAL OF THIS APPLICATION**

NOTE: A grantable petition requires the following items:

- (1) Petition fee;
- (2) Reply and/or issue fee;
- (3) Terminal disclaimer with disclaimer fee --required for all utility and plant applications filed before June 8, 1995; and
- (4) Statement that the entire delay was unintentional.

**1. Petition fee**

- ☐ Small entity - fee \$\_\_\_\_\_ (37 CFR 1.17(m))
- ☐ Small entity statement enclosed herewith.
- ☐ Small entity statement previously filed.
- ☒ Other than small entity - fee \$ 1500.00 (37 CFR 1.17(m))

**2. Reply and/or fee**

A. The reply and/or fee to the above-noted Office action in the form of Amendment After Final Rejection (identify type of reply):

- ☐ has been filed previously on \_\_\_\_\_
- ☒ is enclosed herewith.

B. The issue fee of \$ \_\_\_\_\_

- ☐ has been paid previously on \_\_\_\_\_
- ☐ is enclosed herewith.

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Burden Hour Statement: This form is estimated to take 1.0 hour to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

PTO/SB/64 (7-99)

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## 3. Terminal disclaimer with disclaimer fee

☒ Since this utility/plant application was filed on or after June 8, 1995, no terminal disclaimer is required.☐ A terminal disclaimer (and disclaimer fee (37 CFR 1.20(d)) of \$\_\_\_\_\_ for a small entity or \$\_\_\_\_\_ for other than a small entity) disclaiming a period equivalent to the period of abandonment is enclosed herewith (see PTO/SB/63).

4. Statement. The entire delay in filing the required reply from the due date for the required reply until the filing of a grantable petition under 37 CFR 1.137(b) was unintentional.

March 18, 2005

Date

\_\_\_\_\_  
Signature

Telephone

Number: (202) 404-1555George A. Kap

Typed or printed name

Naval Research Laboratory

Address

4555 Overlook Ave., S.W., Washington, D.C. 20375Enclosures: ☒ Fee Payment☒ Reply☐ Terminal Disclaimer Form☐ Small Entity Status Form☐ Response to Decision; fee transmittal (late fees/instructions)

## CERTIFICATE OF MAILING OR TRANSMISSION [37 CFR 1.8(A)]

I hereby certify that this correspondence is being:

☐ deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Box DAC, Washington, D.C. 20231.☒ transmitted by facsimile on the date shown below to the Patent and Trademark Office at (703) 308-6916.March 18, 2005

Date

George A. Kap  
SignatureGeorge A. Kap

Typed or printed name of person signing certificate